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Docket No.: 21046-00055-US1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

John H. Redding

Application No.: TBA

(National Phase of PCT/EP04/051316)

Filed: Concurrently Herewith

For: IMPROVEMENTS IN OR RELATING TO

SWIRLING FLUID FLOWS AND JETS

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of only those references listed below is attached:

For. Doc No. Ctry		Patentee/Applicant	Publication Date	
2004/065700	WO	Redding	August 5, 2004	
71453	DE	Berlin Anhaltische	December 22, 1892	
0 251 660	EP	Briggs Technology Inc. January 7, 198		
2 063 378	GB	Astilleros Espanoles S.A. June 3, 1981		
909,444 FR S		Sulzer Freres	May 8, 1946	

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IAP20 R36'4767.770 30 DEC 2005

Other Documents

International Search Report No. PCT/EP2004/051316, dated 15 September 2005, 6 pages.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21046-00055-US1. A duplicate copy of this paper is enclosed.

Dated: Sleenber 30, 2005

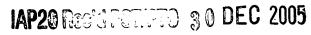
Respectfully submitted,

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Attorney for Applicant



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				Complete if Known		
		_		Application Number	TEA (National Phase of EP2004/05/216)	
INFORMATION DISCLOSURE				Filing Date	Concurrently Herewith	
S	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	John H. Redding	
				Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	21046-00055-US1	

	U.S. PATENT DOCUMENTS						
Examiner	C#o	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Examiner Cite Initials* No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
	AA*	US-3,920,187	11/1975	Willis			
	AB*	US-4,415,275	11/1983	Dietrich			
	AC*	US-4,925,101	05/1990	Konieczynski et al.			

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	ВА	WO-2004/065700	08-05-2004	Redding		
	BB	DE-71453	12-22-1892	Berlin Anhaltische Maschinebau		
	BC	EP-0 251 660	01-07-1988	Briggs Technology Inc.		
	BD	GB-2 063 378	06-03-1981	Astilleros Espanoles S.A.		
	BE	FR-909,444	05-08-1946	Sulzer Freres		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	International Search Report No. PCT/EP2004/051316, dated 15 September 2005, 6 pages.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	 Considered	

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.